

EXPRESS MAIL LABEL NO.: **EL804518781US**  
DATE: January 17, 2002

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER <b>OYJALO-010</b>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/031473</b>
INTERNATIONAL APPLICATION NO. <b>PCT/FI00/00634</b>	INTERNATIONAL FILING DATES <b>10 July 2000</b>	PRIORITY DATE CLAIMED <b>21July 1999</b>
TITLE OF INVENTION <b>PULP WASHING METHOD AND PLANT</b>		

APPLICANT(S) FOR DO/EO/US **Pertti Haapamäki**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing 35 U.S.C. 371
3.  This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4.  The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).
5.  A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a.  is attached hereto (required only if not communicated by the International Bureau).
  - b.  has been communicated by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a.  is attached hereto.
  - b.  has been previously submitted under 35 U.S.C. 154(d)(4).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a.  are attached hereto (required only if not communicated by the International Bureau).
  - b.  have been communicated by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9.  An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). (Executed)
10.  An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98. w/PTO-1449, 6 references
12.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.  A FIRST preliminary amendment.
14.  A SECOND or SUBSEQUENT preliminary amendment.
15.  A substitute specification.
16.  A change of power of attorney and/or address letter.
17.  A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825
18.  A second copy of the published international application under 35 U.S.C. 154(d)(4).
19.  A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20.  Other items or information: Copy of International Preliminary Examination Report, Three (3) Sheets of Formal Drawings

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER																																																				
<b>10/031473</b>	PCT/FI00/00634	OYJALO-010																																																				
17. <input checked="" type="checkbox"/> The following fees are submitted:		CALCULATIONS PTO USE ONLY																																																				
<b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)):</b>																																																						
<input checked="" type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO . . . . . \$1040.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO . . . . . \$890.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO . . . . . \$740.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) . . . . . \$710.00 <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) . . . . . \$100.00																																																						
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> <b>\$ 1,040.00</b>																																																						
Surcharge of \$ _____ for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).																																																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>8-20 =</td> <td>x</td> <td>\$ 0.00</td> </tr> <tr> <td>Independent claims</td> <td>2-3 =</td> <td>x</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIM(s) (if applicable)</td> <td>+ 280.00</td> <td>\$ 280.00</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td><b>\$ 1,320.00</b></td> </tr> <tr> <td colspan="2"> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.         </td> <td></td> <td>\$</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;"><b>SUBTOTAL =</b></td> <td><b>\$ 1,320.00</b></td> </tr> <tr> <td colspan="2">           Processing fee of \$ _____ for furnishing the English translation later than  <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). +         </td> <td></td> <td>\$</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;"><b>TOTAL NATIONAL FEE =</b></td> <td><b>\$ 1,320.00</b></td> </tr> <tr> <td colspan="2">           Fee for recording the enclosed assignment (37 CFR 1.21 (h)). Assignment must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31)            ( _____ per property).         </td> <td>+ \$</td> <td></td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;"><b>TOTAL FEES ENCLOSED =</b></td> <td><b>\$ 1,320.00</b></td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">Amount to be Refunded: \$</td> <td></td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">Charged: \$</td> <td></td> </tr> </tbody> </table>			CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	8-20 =	x	\$ 0.00	Independent claims	2-3 =	x	\$ 0.00	MULTIPLE DEPENDENT CLAIM(s) (if applicable)		+ 280.00	\$ 280.00			<b>TOTAL OF ABOVE CALCULATIONS =</b>	<b>\$ 1,320.00</b>	<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			\$			<b>SUBTOTAL =</b>	<b>\$ 1,320.00</b>	Processing fee of \$ _____ for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). +			\$			<b>TOTAL NATIONAL FEE =</b>	<b>\$ 1,320.00</b>	Fee for recording the enclosed assignment (37 CFR 1.21 (h)). Assignment must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31) ( _____ per property).		+ \$				<b>TOTAL FEES ENCLOSED =</b>	<b>\$ 1,320.00</b>			Amount to be Refunded: \$				Charged: \$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																																																			
Total claims	8-20 =	x	\$ 0.00																																																			
Independent claims	2-3 =	x	\$ 0.00																																																			
MULTIPLE DEPENDENT CLAIM(s) (if applicable)		+ 280.00	\$ 280.00																																																			
		<b>TOTAL OF ABOVE CALCULATIONS =</b>	<b>\$ 1,320.00</b>																																																			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			\$																																																			
		<b>SUBTOTAL =</b>	<b>\$ 1,320.00</b>																																																			
Processing fee of \$ _____ for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). +			\$																																																			
		<b>TOTAL NATIONAL FEE =</b>	<b>\$ 1,320.00</b>																																																			
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). Assignment must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31) ( _____ per property).		+ \$																																																				
		<b>TOTAL FEES ENCLOSED =</b>	<b>\$ 1,320.00</b>																																																			
		Amount to be Refunded: \$																																																				
		Charged: \$																																																				
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.																																																						
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>12-1095</u> in the amount of \$ <u>1,320.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.																																																						
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to my Deposit Account No. <u>12-1095</u> . A duplicate copy of this sheet is enclosed.																																																						
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</b>																																																						
SEND ALL CORRESPONDENCE TO: Arnold H. Krumholz LERNER, DAVID, LITTBENBERG, KRUMHOLZ & MENTLIK, LLP 600 South Avenue West Westfield, New Jersey 07090 (908) 518-6304																																																						
 SIGNATURE: Arnold H. Krumholz NAME: _____ REGISTRATION NUMBER: <u>25,428</u>																																																						